



FORM PTO-1449	SERIAL NO. 10/777,772	CASE NO. 10437-69
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE 2/12/2004	GROUP ART UNIT 3731
(use several sheets if necessary)		APPLICANT(S): Fukunaga et al.

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
DE	83	5,002,050	03/26/91	McGinnis	128/203.11	2/7/89
↓	84	4,676,239	06/30/87	Humphrey	128/203.12	7/17/86
	85	4,453,543	06/12/84	Kohnke et al.	128/205.12	09/01/80

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO	
DE	86	WO 98/26710	19/12/96	Patent Cooperation Treaty			
	87	WO 01/08736 A1	08/02/01	Patent Cooperation Treaty			
	88	EP 0 982 044 A2	26/08/99	European Patent Office			
	89	EP 0 982 044 A3	26/08/99	European Patent Office			
↓	90	EP 05 07 7222	8/3/06	European Patent Office - Search Report			

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE February 12, 2004	GROUP ART UNIT 3743
(use several sheets if necessary)		APPLICANT(S): Fukunaga et al.

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
DE	82	2005/0150505	07/14/05	Burrow et al.	128/911	03/26/04

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
DE	78	Nunn, J.F., <u>Applied Respiratory Physiology with special reference to anaesthesia</u> , London, Butterworths, 1971
	79	Eger, E.I. II, "Anesthetic Systems: Construction and Function", <i>Anesthetic Uptake and Action</i> , Baltimore, Williams & Wilkins, 1974 pages 206-227 (1974)
	80	Eger, E.I. II et al., "The Effect of Inflow, Overflow and Valve Placement on Economy of the Circle System", <i>Anesthesiology</i> , pages 29:93-100 (1968)
↓	81	Mentell, O. et al., "A new hybrid anaesthetic circuit for a low-flow rebreathing technique", <i>Acta Anaesthesiologica Scandinavica</i> , pages 38:840-844 (1994)

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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
DE	1	6,003,511	12/21/99	Fukunaga et al.	128/202.27	7/15/98
	2	5,983,896	11/16/99	Fukunaga et al.	128/207.14	2/4/98
	3	5,983,894	11/16/99	Fukunaga et al.	128/205.29	7/15/98
	4	5,983,891	11/16/99	Fukunaga	128/200.24	7/15/98
	5	5,901,705	5/11/99	Leagre		
	6	5,823,184	10/20/98	Gross	128/294.18	3/25/97
	7	5,778,872	7/14/98	Fukunaga et al.	128/202.27	11/18/96
	8	5,722,391	5/3/98	Rosenkoetter et al.		
	9	5,715,815	2/10/98	Lorenzen et al.		
	10	5,623,922	4/29/97	Smith	128/204.18	1/3/95
	11	5,546,930	08/20/96	Wikefeldt		
	12	5,404,873	04/11/95	Leagre et al.		
	13	5,377,670	1/3/95	Smith	128/204.17	6/19/92
	14	5,320,093	06/14/94	Raemer		
	15	5,284,160	02/08/94	Dryden		
	16	5,230,727	7/27/93	Pound et al.		
	17	5,195,527	3/23/93	Hicks		
	18	5,140,983	8/25/92	Jinotti		
	19	5,121,746	6/16/92	Sikora	128/203.12	5/29/91
	20	5,088,486	2/18/92	Jinotti		
	21	4,967,744	11/6/90	Chua	128/204.18	11/3/88
	22	4,938,210	7/3/90	Shene	128/203.12	4/25/89
	23	4,809,706	03/07/89	Watson et al.		
	24	4,657,532	04/14/87	Osterholm		
	25	4,637,384	01/20/87	Schroeder		
	26	4,621,634	11/11/86	Nowacki et al.		
	27	4,596,246	06/24/86	Lyall		
	28	4,463,755	8/7/84	Suzuki		
	29	4,462,397	07/31/84	Suzuki		
	30	4,391,271	07/05/83	Blanco		
	31	4,367,769	1/11/83	Bain	138/114	7/17/78
	32	4,265,235	05/05/81	Fukunaga		
	33	4,269,194	05/26/81	Rayburn et al.		
	34	4,232,667	11/11/80	Chalon et al.		
	35	4,188,946	02/19/80	Watson et al.		
	36	4,148,732	04/10/79	Burrow et al.		
	37	4,007,737	02/15/77	Paluch		
	38	3,856,051	12/24/74	Bain		
	39	3,713,440	01/30/73	Nicholes		
✓	40	3,556,097	01/19/71	Wallace		

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DE	41	4,318,398	3/9/1982	Oetjen et al.	128/201.13	6/13/80
	70	5,398,675	03/21/95	Henkin et al.	128/203	10/14/92
	75	4,838,258	6/13/89	Dryden et al.		10/26/87
	76	6,079,410	6/27/00	Winefordner et al.		6/6/98
	77	6,129,082	10/10/00	Leagre		4/19/99

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
DE	42	93,941	8/10/23	Austria		
	43	0 462 412 A2	12/27/91	European Patent Office		
	44	1 270 946	4/19/72	United Kingdom	A61M 16/00	N/A
	45	WO 85/05277	12/05/85	Patent Cooperation Treaty		
	46	WO 91/19527	12/26/91	Patent Cooperation Treaty		
	47	EP 01 11 7999	12/6/01	European Patent Office - Search Report		
	71	PCT/US03/08292 Search Report	12/16/03	PCT		

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
DE	48	Andrews, J. Jeffrey, <u>Inhaled Anesthetic Delivery Systems</u> , Anesthesia, Fourth Edition, pp. 185; and 203-207
	49	Byrick, R.J., et al., "Rebreathing and Co-Axial Circuits: A Comparison of the Bain and Mera F", <u>Canad. Anaesth. Soc. J.</u> , Vol. 28, pages 321-328 (1981)
	50	Dorsch, Jerry A., M.D., Dorsch, Susan E., M.D., <u>Understanding Anesthesia Equipment</u> , Chapter 7, The Circle Absorption System, pp. 201-202 and 220-221
	51	Forrest, P.R., "Defective Anaesthetic Breathing Circuit", <u>Canad. J. Anaesth.</u> , Vol. 34, pages 541-542 (1987)
	52	Goresky, G.V., "Bain Circuit Delivery Tube Obstructions", <u>Canad. J. Anaesth.</u> , Vol. 37, page 385 (1990)
	53	Hannallah, R., et al., "A Hazard Connected With Re-Use of the Bain's Circuit: A Case Report", <u>Canad. Anaesth. Soc. J.</u> , Vol. 21, pages 511-513 (1974)
	54	Heath, P.J., et al., "Modified Occlusion Tests for the Bain Breathing System", <u>Anaesthesia</u> , Vol. 46, pages 213-216 (1991)

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EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
DE	55	Jeretin, S. et al., "A Variable Deadspace Device for Use with the Engström Respirator", <i>Anesthesiology</i> , Vol. 34, pages 576-577 (1971)
	56	Okazaki, et al., "Effect of Carbon Dioxide (Hypocapnia and Hypercapnia) on Regional Myocardial Tissue Oxygen Tension in the Dog", <i>Anesthesiology</i> , Vol. 71, No. 3A, A486 (1989)
	57	Okazaki, et al., "Effect of Carbon Dioxide (Hypocapnia and Hypercapnia) on Regional Myocardial Tissue Oxygen Tension in Dogs with Coronary Stenosis", <i>Anesthesiology</i> , Vol. 73, No. 3A, A549 (1990)
	58	Okazaki, et al., "Effect of Carbon Dioxide (Hypocapnia and Hypercapnia) on Internal Mammary-Coronary Arterial Bypass Graft Blood Flow and Regional Myocardial Oxygen Tension in the Dog", <i>Anesthesiology</i> , Vol. 81, No. 3A, A717 (1994)
	59	Paterson, J.G., et al., "A Hazard Associated with Improper Connection of the Bain Breathing Circuit", <i>Canad. Anaesth. Soc. J.</i> , Vol. 22, pages 373-377 (1975)
	60	Pilbeam, Susan P., <i>Mechanical Ventilation</i> , 2 nd Ed., Mosby Year Book, St. Louis, Missouri, pages 285-286 (1992)
	61	Pontoppidan, H., et al., "Acute Respiratory Failure in the Adult", <i>The New England Journal of Medicine</i> , Vol. 287, pages 743-752 (1972)
	62	Robinson, S., et al., "Safety Check for the CPRAM Circuit", <i>Anesthesiology</i> , Vol. 59, pages 488-489 (1983)
	63	Scott, P.V., et al., "Variable Apparatus Deadspace", <i>Anaesthesia</i> , Vol. 46, No. 9, pages 1047-1049 (1991)
	64	Shapiro, B.A., et al., "Clinical Application of Respiratory Care", <i>Yearbook Medical Publishers, Inc.</i> , pages 351-352 ("Principles of Ventilator Maintenance") (1979)
	65	Stoyka, W., "The Reliability and Usefulness of the Suwa Nomogram in Patients in Respiratory Failure", <i>The Canadian Anaesthetists' Society Journal</i> , pages 119-128 (1970)
	66	Suwa, K., et al., "Change in PaCO ₂ with mechanical dead space during artificial ventilation", <i>Journal of Applied Physiology</i> , Vol. 24, pages 556-561 (1968)
	67	Advertisement of the CPRAM™ Coaxial Circuits by Dryden Corporation, Indianapolis, Indiana
	68	Advertisement of the ACE Breathing Circuit™ by Meridian Medical Systems, Inc., Indianapolis, Indiana
	69	Fletcher, R., Scott, P. V., Jones, R.P., "The variable deadspace is not necessary," Correspondence reported in <i>Anaesthesia</i> , Vol. 47, No. 7, pages 623-624 (1992).
	72	Coetzee, J.F. et al., "Fresh gas flow is not the only determinant of volatile agent consumption....," <i>British Journal of Anaesthesia</i> , 88 (1) pp 46-55 (2002)
	73	Baum, J.A. et al., "Low-flow anaesthesia," <i>Anaesthesia</i> , Vol. 50 (Supplement), pp 37-44 (1995)
↓	74	Johansson, A. et al., "The Quotient End-tidal/Inspired Concentration of Sevoflurane in a Low-Flow System," <i>Journal of Clinical Anesthesia</i> , 14, pp 267-270 (2002)

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